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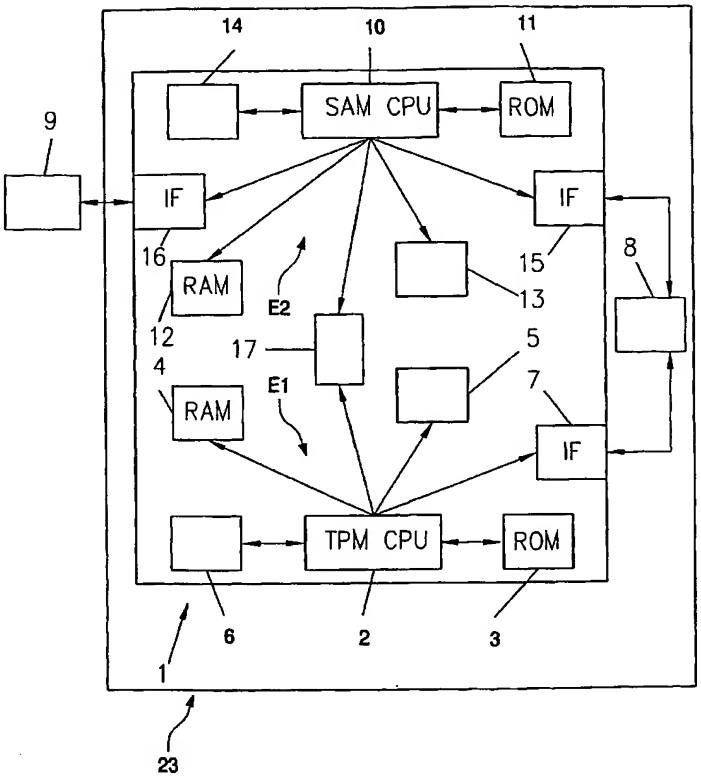
(54) Title: METHOD OF AND CIRCUIT FOR IDENTIFYING AND/OR VERIFYING HARDWARE AND/OR SOFTWARE OF AN APPLIANCE AND OF A DATA CARRIER COOPERATING WITH THE APPLIANCE



(57) Abstract: In a method of and circuit for identifying and/or verifying the hardware and/or software of an appliance and of a data carrier, for example a smartcard, cooperating with the appliance, it is provided that a first unit (E1) for verifying the hardware and/or software of the appliance, in particular a Trusted Platform Module (TPM), and a second unit (E2) for verifying and/or identifying and authorizing the external data carrier, in particular a Secure Application Module (SAM), are coupled for direct data exchange via a communication interface (17) of the central arithmetic units (2, 10), in order to reduce or eliminate the possibility of attack or manipulation.

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